

## UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.usplo.gov

## NOTICE OF ALLOWANCE AND FEE(S) DUE

35525

7590

09/24/2004

IBM CORP (YA) C/O YEE & ASSOCIATES PC P.O. BOX 802333 DALLAS, TX 75380 EXAMINER

PAPER NUMBER

FIELDS, COURTNEY D

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ART UNIT

DATE MAILED: 09/24/2004

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/460,839	12/14/1999	THEODORE JACK LONDON SHRADER	AUS990880US1	3017

TITLE OF INVENTION: METHOD AND SYSTEM FOR PRESENTATION AND MANIPULATION OF PKCS ENVELOPED-DATA OBJECTS

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1330	\$0	\$1330	12/27/2004

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. <u>PROSECUTION ON THE MERITS IS CLOSED</u>. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

#### HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B - Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

## PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

(703) 746-4000 or Fax

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where

appropriate. All further con indicated unless corrected I maintenance fee notification	πespondence including the I below or directed otherwise as.	atent, advance ord in Block 1, by (a)	lers and noti specifying	ification of a new corr	maintenance fees verspondence address	and/or (b) indicating a sep	arate "FEE ADDRESS" for
	E ADDRESS (Note: Use Block 1 for	any change of address)		Ne	ote: A certificate of	mailing can only be used f	or domestic mailings of the
35525 7:	590 09/24/2004				e(s) Transmittal. The pers. Each additions ve its own certificat	mailing can only be used f nis certificate cannot be used al paper, such as an assignm e of mailing or transmission.	for any other accompanying ent or formal drawing, must
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C/O YEE & ASSO				I 1	ereby certify that the	his Fee(s) Transmittal is being	g deposited with the United
P.O. BOX 802333	CIAILSIC			St	ates Postal Service of dressed to the Mai	nis Fec(s) Transmittal is bein with sufficient postage for fin il Stop ISSUE FEE address PTO (703) 746–4000, on the	rst class mail in an envelope
DALLAS, TX 753	80			tre	nsmitted to the USF	PTO (703) 746-4000, on the	date indicated below.
21122110, 111 703							(Depositor's name)
							(Signature)
				L		<u></u>	(Date)
APPLICATION NO.	FILING DATE	F	IRST NAMEI	D INVENTO	R	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/460,839	12/14/1999	THEODO	RE JACK I	LONDON S	HRADER	AUS990880US1	3017
TITLE OF INVENTION: M	IETHOD AND SYSTEM FO	R PRESENTATIO	N AND MA	NIPULAT	ION OF PKCS EN	VELOPED-DATA OBJECT	S
APPLN. TYPE	SMALL ENTITY	ISSUE FE	E	PUBI	ICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1330			\$0	\$1330	12/27/2004
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CFR 1.363).	e address or indication of "Fe	ee Address" (37			patent front page, li o 3 registered pater		
Change of correspond	dence address (or Change of (22) attached.	Correspondence	or agents (	OR, alterna	tively,		
_			(2) the nar	me of a sin	gle firm (having as	a member a 2	
PTO/SB/47; Rev 03-02	tion (or "Fee Address" Indica or more recent) attached. Use	of a Customer	2 registere	ed patent at	agent) and the nan corneys or agents. If e printed.	no name is 3	
Number is required.	DECIDENCE DATA TO D	E PRINTED ON T			-,		-
	RESIDENCE DATA TO B			•		nee is identified below the	focument has been filed for
recordation as set forth in	1 37 CFR 3.11. Completion	of this form is NOT	a substitute	for filing a	patent. If an assign assignment.	nce is identified below, the	abetiment has been fried for
(A) NAME OF ASSIGN	EE	(B)	RESIDENC	CE: (CITY	and STATE OR CO	UNTRY)	
Please check the appropriate	e assignee category or catego	ries (will not be pri	nted on the p	atent): [	🗋 Individual 🔲 C	Corporation or other private gr	oup entity Government
4a. The following fee(s) are	enclosed:	4b.	Payment of	Fee(s):			
Issue Fee					int of the fee(s) is en		
	small entity discount permitte		Payment by credit card. Form PTO-2038 is attached.				
Advance Order - # of Copies			The Director is hereby authorized by charge the required fee(s), or credit any overpayment, to Deposit Account Number(enclose an extra copy of this form).				
5. Change in Entity Status	(from status indicated above					<u> </u>	
a. Applicant claims S	MALL ENTITY status. See	37 CFR 1.27.	🗖 b. Applic	ant is no lo	nger claiming SMA	LL ENTITY status. See 37 C	CFR 1.27(g)(2).
The Director of the USPTO NOTE: The Issue Fee and P interest as shown by the reco	is requested to apply the Issu ublication Fee (if required) vords of the United States Pate	e Fee and Publicati vill not be accepted ent and Trademark (	on Fee (if an from anyone Office.	ny) or to re- e other than	apply any previous the applicant; a reg	ly paid issue fee to the applic sistered attorney or agent; or t	ation identified above. he assignee or other party in
Authorized Signature					Date		
Typed or printed name						1 No	
This collection of information an application. Confidential submitting the completed at this form and/or suggestion Box 1450, Alexandria, Virginia 22313-Under the Paperwork Reduction.	on is required by 37 CFR 1.3 ity is governed by 35 U.S.C. pplication form to the USPT s for reducing this burden, shinia 22313-1450. DO NOT 1450.	11. The information 122 and 37 CFR 1 O. Time will vary ould be sent to the SEND FEES OR C	n is required .14. This col- depending up Chief Inform OMPLETEL	to obtain or llection is e pon the ind nation Offi D FORMS	retain a benefit by stimated to take 12 ividual case. Any c cer, U.S. Patent and FO THIS ADDRES	the public which is to file (ar minutes to complete, includi omments on the amount of the 1 Trademark Office, U.S. Dep S. SEND TO: Commissioner displays a valid OMB control	d by the USPTO to process) ng gathering, preparing, and time you require to complete partment of Commerce, P.O. for Patents, P.O. Box 1450, of number.



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09/460,839	•	12/14/1999	THEODORE JACK LONDON SHRADER	AUS990880US1 3017	
35525	7590	09/24/2004		EXAM	INER
IBM CORP (Y				FIELDS, CO	URTNEY D
C/O YEE & AS P.O. BOX 8023		ES PC	•	ART UNIT	PAPER NUMBER
DALLAS, TX 7	5380			2137	
				DATE MAILED: 09/24/2004	1

# Determination of Patent Term Extension under 35 U.S.C. 154 (b)

(application filed after June 7, 1995 but prior to May 29, 2000)

The Patent Term Extension is 0 day(s). Any patent to issue from the above-identified application will include an indication of the 0 day extension on the front page.

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Extension is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (703) 305-1383. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.



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C/O YEE & ASS P.O. BOX 80233	<del>-</del>		ART UNIT	PAPER NUMBER
DALLAS, TX 7	5380		2137	

DATE MAILED: 09/24/2004

## Notice of Fee Increase on October 1, 2004

If a reply to a "Notice of Allowance and Fee(s) Due" is filed in the Office on or after October 1, 2004, then the amount due will be higher than that set forth in the "Notice of Allowance and Fee(s) Due" because some fees will increase effective October 1, 2004. See Revision of Patent Fees for Fiscal Year 2005; Final Rule, 69 Fed. Reg. 52604, 52606 (May 10, 2004).

The current fee schedule is accessible from WEB site (http://www.uspto.gov/main/howtofees.htm).

If the fee paid is the amount shown on the "Notice of Allowance and Fee(s) Due" but not the correct amount in view of the fee increase, a "Notice of Pay Balance of Issue Fee" will be mailed to applicant. In order to avoid processing delays associated with mailing of a "Notice of Pay Balance of Issue Fee," if the response to the Notice of Allowance is to be filed on or after October 1, 2004 (or mailed with a certificate of mailing on or after October 1, 2004), the issue fee paid should be the fee that is required at the time the fee is paid. See Manual of Patent Examining Procedure (MPEP), Section 1306 (Eighth Edition, Rev. 2, May 2004). If the issue fee was previously paid, and the response to the "Notice of Allowance and Fee(s) Due" includes a request to apply a previously-paid issue fee to the issue fee now due, then the difference between the issue fee amount at the time the response is filed and the previously-paid issue fee should be paid. See MPEP Section 1308.01.

Effective October 1, 2004, 37 CFR 1.18 is amended by revising paragraphs (a) through (c) to read as set forth below.

Section 1.18 Patent post allowance (including issue) fees.

(a) Issue fee for issuing each original or reissue patent, except a design or plant patent:

	By a small entity (Sec. 1.27(a))	\$685.00
	By other than a small entity\$	1,370.00
(b)	Issue fee for issuing a design patent:	
	By a small entity (Sec. 1.27(a))	\$245.00
	By other than a small entity	
(c)	Issue fee for issuing a plant patent:	
	By a small entity (Sec. 1.27(a))	\$330.00

By other than a small entity......\$660.00

Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.